#### XVIII. PROCTOLOGY

## 116. Practical Points in Conducting Examinations

Positions, examining instruments, preparation of patients, what to look for. Types of lesions and characterization. Biopsies and laboratory aids.

The reasons for complete examinations. The necessity for making examinations in several positions. Technique will be described, illustrated, and demonstrated.

## 117. Treatment

Fissures, hemorrhoids, prolapse, proctitis, pruritus, rectal cysts, infections.

Accepted treatment will be described and demonstrated. Forms of medication will be presented, and valueless measures and remedies will be discussed. Office and hospital, surgical and nonsurgical treatment, and the type of anesthesia will be outlined and merits evaluated.

## 118. Cancer and Benign Lesions

Precancerous lesions, polypi and proctitis will be considered. Histopathology and diagnostic characteristics will be demonstrated. Treatment and care will be fully discussed and outlined.

## 119. Congenital Abnormalities

These will be illustrated and corrective measures outlined.

# 120. Syphilitic and Other Rectal and Perirectal Infections

Syphilitic lesions will be presented. Abscess, fistula, and cryptitis, and their treatment, will be thoroughly reviewed and practical methods demonstrated.

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#### XIX. DISEASES OF CENTRAL NERVOUS SYSTEM

## 121. Characterized by Somatic Symptoms.

This course will be presented through patients showing various lesions of the Central Nervous System.

## (a) Noninflammatory.

## 1. Vascular.

Patients will be demonstrated when available, to show thrombosis, hemorrhage, aneurism, and sclerosis, with the characteristic nerve lesions.

2. Neoplasms.

Various types of growths involving both brain and cord. Patients will be shown when available. Diagnostic localization of tumors will be demonstrated.

3. Other noninflammatory diseases.

Whenever possible patients will be shown and there will be discussion of various lesions, such as:

Multiple sclerosis.

Atrophies.

Palsies.

Epilepsies.

## (b) Inflammatory Diseases.

1. The Meningitides.

Discussion of etiology with especial reference to local infections and injuries about the head. Types given with aid of charts, case reports, lantern slides.

2. Parenchymatous Inflammation.

Discussion of types and kinds. Case reports, including discussion of encephalitis, myelitis, gumma, abscess and various granulomatas, will be taken up.

# 122. Characterized by Mental or Emotional Derangement

(a) Psychoses.

Discussion of definition, with demonstration of differential diagnosis between various types of mental derangement.

(b) Psychoneuroses.

The effect of disorders of the involuntary nervous system on the functions of various internal organs. Methods of diagnosis and treatment. How do psychoneuroses develop? Compensation Neurosis.

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#### XX. LABORATORY EQUIPMENT AND TECHNIQUE

# 123. Essential Equipment for an Office Laboratory

Specifications and necessary equipment will be outlined and demonstrated. Practical use will be shown. Technician aid described.

#### 124. Laboratory Examinations

Blood, metabolism, cultures. Technique, interpretation and pitfalls will be pointed out and demonstrated.

## 125. Micropathology

Obtaining specimens.

Fixing of specimens (rapid).

Stains.

Microscopes.

Confirmation.

Records and files.

This session will be devoted to practical discussions and technique of pathological diagnostic methods that can be conducted in a practitioner's office.

## XXI. SUPPLEMENTARY COURSE

## 126. Legal Medicine

This course will be an invitation discussion by members of the Bar Association of the State of California, taking up phases of the following subjects:

- 1. The doctor on the witness stand.
- 2. Privileged communications.
- 3. Leases and estates.
- 4. Malpractice.
- 5. Fees and collections.